

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	519	(detect\$3 spam\$3) near8 (identify\$3 near5 normal (client\$ or user or visit\$3) near8 web\$site\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 21:53
S2	519	((detect\$3 spam\$3) near8 (identify\$3 near5 normal (client\$ or user or visit\$3) near8 web\$site\$))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 21:54
S3	0	((detect\$3 spam\$3) near8 (identify\$3 near5 normal (client\$ or user or visit\$3) near8 web\$site\$) near8 tracking near3 activit\$3 near3 visit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 21:55
S4	0	((detect\$3 spam\$3) near8 (identify\$3 near5 normal (client\$ or user or visit\$3) near8 web\$site\$) near8 (tracking near3 activit\$3 near3 visit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 21:56
S5	0	S2 and (tracking near3 activit\$3 near5 visit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 21:56
S6	2	S2 and (tracking near3 activit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:00
S7	15	S2 and (track\$3 near3 activit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:01
S8	59	"705"/\$ and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:03

## EAST Search History

S9	3	S8 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:04
S10	519	S2 and (spam\$3 detect\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:05
S11	12	S2 and (spam\$3 near8 detect\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:06
S12	12	S2 and (detect\$3 near8 spam\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 22:06
S13	42	S2 and "707"/\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:47
S14	2	"20010037314"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 18:21
S15	519	((detect\$3 spam\$3) near8 (identify\$3 near5 normal (client\$ or user or visit\$3) near8 web\$site\$))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:52
S16	67	S15 and "709"/\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:04

## EAST Search History

S17	67	S16 and (detect\$3 spam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:05
S18	67	S17 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 17:04
S19	13	S16 and (detect\$3 spam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 17:05
S20	125	S15 and (click spam near3 (attack or detector))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:26
S21	0	S20 and ((track\$3 activit\$3 near8 (user or client)) near5 (load\$3 iamge\$) same (javascript near3 turn on))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:30
S22	0	S20 and ((track\$3 activit\$3 near8 (user or client)) same (javascript near3 turn on))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:30
S23	4	S20 and ((track\$3 activit\$3 near8 (user or client)) same (javascript))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:32
S24	4	S20 and (track\$3 activit\$3 near8 (user or client)) same (javascript)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:33

## EAST Search History

S25	0	"20030523979"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:33
S26	0	"200300523979"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:35
S27	103	S20 and (visitor\$1 behavior track\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:36
S28	24	S27 and (javascript)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:43
S29	103	S27 and (detecting spam click)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:44
S30	103	S27 and (detect\$3 spam click)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:44
S31	81	S30 and (count\$1 click\$1 near5 user)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:45
S32	103	S30 and (count\$1 click\$1 rate near5 user)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:45

## EAST Search History

S33	81	S31 and (count\$1 click\$1 rate near5 user)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:45
S34	27	S31 and (count\$1 click\$1 rate near5 user) same (identify\$3 user near track\$3 activit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:46
S35	27	S33 and ((count\$1 click\$1 rate near5 user) same (identify\$3 user near track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 18:07
S36	11	S35 and (JAVA\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 18:08
S37	27	(method near3 Detect\$3 spam) near8 (identify\$3 near3 normal user near5 visit\$3 near3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 18:26
S38	85	(method near3 Detect\$3 click spam) near8 (identify\$3 near3 normal user near5 visit\$3 near3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 18:27
S39	0	2006/0190336	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/29 21:18
S40	2	"20060190336"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/29 21:18

## EAST Search History

S41	3	"6954728"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/29 21:21
S42	2	"20030036979"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/29 21:23
S43	78677	((advertiser server near3 spam detector) near10 identify\$3 (client\$1 or user\$1) near5 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:27
S44	78667	((advertiser server near spam detector) near10 identify\$3 (client\$1 or user\$1) near5 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:27
S45	74830	((advertiser server near spam detector) near5 identify\$3 (client\$1 or user\$1) near5 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:27
S46	73074	((advertiser server near spam detector) near5 identify\$3 (client\$1 or user\$1) near3 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:28
S47	2006516	((advertiser server near spam detector) near5 identify\$3 normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:29
S48	64205	((advertiser server near spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:29

## EAST Search History

S49	64205	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:30
S50	1899	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near15 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:31
S51	26572	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) and (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:32
S52	0	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1).ap. and (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:32
S53	0	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1).ap. near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:32
S54	1737	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:52
S55	52	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3) near5 (cookie\$1 time\$1interval))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:41
S56	0	((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3) near5 (cookie\$1 time\$1interval) near15 JAVA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:35

## EAST Search History

S57	0	((((advertiser server with spam detector) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3) near5 (JAVA)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:35
S58	52	((((advertiser server with (click spam detector)) near5 identify\$3 near normal (client\$1 or user\$1) near3 visit\$3 web\$site\$1) near10 (identify\$3 near normal (client\$1 or user\$1) near3 track\$3 activit\$3) near5 (cookie\$1 time\$1interval)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:41
S59	52	S54 and S58	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:52
S60	0	S54 and (jAVA\$^)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:52
S61	527	S54 and (jAVA\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:52
S62	28	S59 and S61	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:56
S63	110	S54 and (determin\$3 near5 browser)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:56
S64	71	S63 and (determin\$3 near5 user near3 load\$3 image)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:57



## EAST Search History

S65	71	S64 and (identify\$3 normal user)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:58
S66	71	S65 and (determin\$3 time\$interval)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:59
S67	71	S66 and (determin\$3 click\$1rate\$ near user)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:00
S68	23	S67 and (estimat\$3 click\$1rate\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:01
S69	2	"20010037317"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:18
S70	2	"20010037314"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 19:59
S71	2	"20010054029"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 19:59
S72	0	((detect\$3 spam\$3) near8 (identify\$3 near5 group (client\$ or user or visit\$3) near8 web\$site\$)) near10 estimate near5 click\$rate\$1 near8 (client\$ or user or visit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:55

## EAST Search History

S73	0	((detect\$3 spam\$3) near8 (identify\$3 near5 group (client\$ or user or visit\$3) near8 web\$site\$)) same (estimate near5 click\$rate\$1 near8 (client\$ or user or visit\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:56
S74	0	((detect\$3 spam\$3) near8 (identify\$3 near5 group (client\$ or user or visit\$3) near8 web\$site\$)) same (estimat near percentage near click\$rate\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:57
S75	1034	((detect\$3 spam\$3) near8 (identify\$3 near5 group (client\$ or user or visit\$3) near8 web\$site\$))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:58
S76	0	S75 and (estimat near5 percentage near5 click\$rate\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:58
S77	0	S75 and ((estimat percentage) near5 (click\$rate\$1))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:59
S78	4	S75 and ((estimat percentage or count the click\$1) same (click\$rate\$1))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:01
S79	374	S75 and (javascrip turn on)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:02
S80	4	S78 and S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:01

## EAST Search History

S81	0	S75 and (javascrip)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:03
S82	34	S75 and (javascript)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:03